NEW APPLICATION TRANSMITTAL

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231 on February 15, 2002 under "EXPRESS MAIL" mailing label number EV 002152105 US.

Gina M. Husak

Box Patent Application Assistant Commissioner for Patents Washington D.C. 20231

Transmitted herewith for filing is the patent application of:

Inventor 1:

Naokuni MURAMATSU

Address:

c/o NGK Insulators, Ltd.

2-56, Suda-Cho, Mizuho-Ku

Nagoya City, Aichi Pref. 467-8530

Japan

Inventor 3: Address:

Tatsuya TSURUOKA c/o NGK Insulators, Ltd.

2-56, Suda-Cho, Mizuho-Ku

Nagoya City, Aichi Pref. 467-8530

Japan

Inventor 2:

Kenji SUZUKI

Address:

c/o NGK Insulators, Ltd.

2-56, Suda-Cho, Mizuho-Ku

Nagoya City, Aichi Pref. 467-8530

Japan

Inventor 4:

Susumu KAMINO

Address: c/o NGK Insulators, Ltd.

2-56, Suda-Cho, Mizuho-Ku

Nagoya City, Aichi Pref. 467-8530

Japan

Title:

SETTING CONSTRUCTION OF SHIELD CASE OR PLANAR ANTENNA ON

CIRCUIT BOARD

1. Papers enclosed

A. Required for filing date (IN JAPANESE) under 37 CFR 1.53(b) (Regular) are:

31 Page(s) of Specification

7 Page(s) of Claims

1 Page(s) of Abstract

19 Sheets of Formal Drawings (Figs. 1-30)

B. Other Papers Enclosed

[x] A Patent Application Bibliographic Data

2. Additional Papers to Follow Under Separate Cover

[x] A combined Declaration and Power of Attorney

[x] A Claim for Priority and a certified copies of:

Country	Application Number	Filing Date	
Japan	2001-376,721	December 11, 2001	
Japan	2001-376,838	December 11, 2001	
Ianan	2002-8.620	January 17, 2002	

[x] An Assignment Transmittal and Assignment of the invention to:

NGK Insulators, Ltd. 2-56, Suda-Cho, Mizuho-Ku Nagoya City, Aichi Pref. 467-8530 Japan

3. The correspondence address for this application is: Customer No.: 025191

Telephone: (315) 233-8300 Electronic Mail: vananl@macklaw.com

Facsimile: (315) 233-8320

4. Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)

[] Applicants hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

[] Applicants hereby request that the attached application **not** be published under 35 U.S.C. 122(b).

5. [x] Amend the specification by inserting, after the title and before the first line, the paragraph:

--This application claims the benefit of Japanese Application 2001-376,721 filed December 11, 2001, Japanese Application 2001-376,838 filed December 11, 2001 and Japanese Application 2002-8,620 filed January 17, 2002, the entireties of which are incorporated herein by reference.--

6. The filing fee has been calculated as shown below:

Basic Filing fee (37)	CFR §1.16(a)\$740.00)			\$	740.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	38 - 20 =	18	× \$ 18.00	\$	324.00
Independent Claims	2 - 3 =	0	× \$ 84.00	\$.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$280.00					.00
Surcharge fees (37 C F R. 1.16(e)-\$130.00) [x] late payment of filing fee and/or [x] late filing of original declaration or oath					130.00
TOTAL OF ABOVE CALCULATIONS =					1,194.00
[] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					.00
			SUBTOTAL =	\$	1,194.00
[$\sqrt{\ }$] Fee for processing an application filed with a specification in a non-English language (37 C.F.R. 1.17(i) and 1.52(d)\$130.00)				\$	130.00
[√] Assignment Fee (37 CFR §1.21(h)\$40.00)				\$	40.00
		Т	OTAL FEES DUE =	\$	1,364.00

7. Payment of Fees and Authorization to Charge Additional Fees or Credit Overpayment

A check in the amount of is enclosed.
 The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446. A

duplicate copy of this sheet is enclosed.

- [] Any additional filing fees required under 37 CFR 1.16.
- Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

February 15, 2002

Date

Stephen P. Burr

Reg. No. 32,970

SPB/gmh

BURR & BROWN P.O. Box 7068 Syracuse, NY 13261-7068

Customer No.: 025191 Telephone: (315) 233-8300 Facsimile: (315) 233-8320